

APPLIED MATHEMATICS AND COMPUTATION

VOLUME 63

- JAMES D. EVANS AND THOMAS L. ROBERSON
Applications of Complex Variable Residue Theory to the
Evaluation of Irrational Definite Integrals III 1
- JAMES D. EVANS
Applications of Complex Variable Residue Theory for
Evaluating Irrational Definite Integrals IV 35
- HE PING AND CHEN ZHENG
A Method Putting Bar Materials to Rational Use and
a Computer Program 59
- AREGAI TECLE, LUCIEN DUCKSTEIN, AND PEKKA KORHONEN
Interactive, Multiobjective Programming for Forest
Resources Management 75
- A. M. M. ABU-SITTA
On Solutions of a Boundary-Layer Equation 95
- ZHANG LIAN SHENG AND M. A. WOLFE
An Interval Algorithm for Nondifferentiable Global
Optimization 101
- LUCA LUIGI GHEZZI AND LORENZO PECCATI
Qualitative Analysis of a Nonlinear Stock Price Model 123
- ABDUR RASHID, CAO WEIMING, AND GUO BENYU
Three Level Fourier Spectral Approximations for
Fluid Flow with Low Mach Number 131
- K. RAJENDRAN
Computer Simulation of Unsteady Turbulent Boundary
Layer Flow with the Effect of Free Stream Velocity 151
- ALBERTO CABADA
The Monotone Method for First-Order Problems with
Linear and Nonlinear Boundary Conditions 163

KRYSTIAN KUBICA	
The Cellular Automata for Lipid Membranes	187
HAILANG YANG	
A Projective Algorithm for Approximation of Fractal Sets	201
A. V. BALAKRISHNAN	
Shape Control of Plates with Piezo Actuators and Collocated Position/Rate Sensors	213
I. PINELIS AND S. YAKOWITZ	
The Time until the Final Zero Crossing of Random Sums with Application to Nonparametric Bandit Theory	235
ZHAO-SHU FENG AND YONG-QING LIU	
Practical Stability Analysis for Stochastic Time-Delay Systems	265
ABO-EL-NOUR N. ABD-ALLA	
Torsional Wave Propagation in an Orthotropic Magneto-elastic Hollow Circular Cylinder	281
VOLUME CONTENTS	

